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CERTIFICATE OF MAILING (37 CFR 1.8(a))

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:

Date: 6-22-04

Susan L. Baka
Susan L. Baka

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: TAN *ET AL.*

APPLICATION NO.: 10/627,416

FILED: JULY 24, 2003

FOR: **ULTRASONIC ASSISTED ETCH USING
CORROSIVE LIQUIDS**

EXAMINER: TO BE ASSIGNED

ART UNIT: 1746

CONF. NO: 2811

Transmittal of Power of Attorney by Assignee

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Enclosed for filing in the above-identified application is a Power of Attorney by Assignee with certification under 37 C.F.R. § 3.73(b). Please address all future correspondence to:

Paul L. Hickman
Perkins Coie LLP
P.O. Box 2168
Menlo Park, California 94026
Customer No. 22918

Respectfully submitted,
Perkins Coie LLP

Date: 6-18-04

Paul L. Hickman
Paul L. Hickman
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Correspondence Address:

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P.O. Box 2168
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Power of Attorney by Assignee and Certification
Under 37 C.F.R. § 3.73(b)

Commissioner for Patents
P.O. Box 1450, Alexandria, VA 22313-1450

Sir:

I, the undersigned, acting on behalf of the Assignee of the entire right, title and interest in the above-identified patent application, by virtue of an Assignment filed concurrently herewith, appoint the attorneys and agents listed below to prosecute this application and transact all business with the U.S. Patent and Trademark Office in connection therewith. This appointment is to the exclusion of the inventor(s) and their attorney(s) and agent(s) in accordance with the provisions of 37 C.F.R. § 3.71.

All prior powers of attorney for this application are hereby revoked. The Assignee hereby appoints

STEPHEN E. ARNETT, Registration No. 47,392; RODGER K. CARREYN, Registration No. 50,774; MAY Y. CHAN, Registration No. 51,053; BRIAN R. COLEMAN, Registration No. 39,145; CHRISTOPHER DALEY-WATSON, Registration No. 34,807; PETER J. DEHLINGER, Registration No. 28,006; DAVID DEVLIN, Registration No. 55,876; DAVID BOGART DORT, Registration No. 50,213; DAVID T. DUTCHER, Registration No. 51,638; LEEANN GORTHEY, Registration No. 37,337; JOSEPH HAMILTON, Registration No. 51,770; PAUL L. HICKMAN, Registration No. 28,516; EDWARD S. HOTCHKISS, Registration No. 33,904; STEVEN KELLEY, Registration No. 43,449; JONATHAN P. KUDLA, Registration

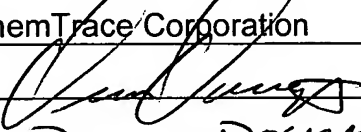
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P.O. Box 2168
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Customer No. 22918

In accordance with 37 C.F.R. § 3.73(b), I hereby certify that I am empowered to act on behalf of the Assignee. To the best of my knowledge and belief, title is in the Assignee, as evidenced by the Assignment noted above.

I further declare that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18, USC § 1001 and that such willful false statements may jeopardize the validity of this application or any patent resulting therefrom.

ASSIGNEE: ChemTrace Corporation
Signature: 
Typed Name: DIANNE DOUGHERTY
Title: PRESIDENT
Date: 2/25/04
Address: 44050 Fremont Boulevard, Fremont, CA 94538